

WEST Search History



DATE: Monday, August 02, 2004

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<input type="checkbox"/> L13	l11 and virus	6
<input type="checkbox"/> L12	L11 and insect	6
<input type="checkbox"/> L11	spindle body or spindle bodies	558
<input type="checkbox"/> L10	l5 and (spindle body or spindle bodies)	0
<input type="checkbox"/> L9	l2 and (spindle body or spindle bodies)	1
<input type="checkbox"/> L8	l6 and (spindle bodies or spindle body)	0
<input type="checkbox"/> L7	L6 and bip	37
<input type="checkbox"/> L6	L5 and feed\$	270
<input type="checkbox"/> L5	L4 and virus	670
<input type="checkbox"/> L4	L2 and transgenic	693
<input type="checkbox"/> L3	L2 and fusolin	1
<input type="checkbox"/> L2	L1 and plant	1371
<input type="checkbox"/> L1	spindle and insect	2061

END OF SEARCH HISTORY

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NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 May 12 EXTEND option available in structure searching
NEWS 4 May 12 Polymer links for the POLYLINK command completed in REGISTRY
NEWS 5 May 27 New UPM (Update Code Maximum) field for more efficient patent SDIs in CAplus
NEWS 6 May 27 CAplus super roles and document types searchable in REGISTRY
NEWS 7 Jun 28 Additional enzyme-catalyzed reactions added to CASREACT
NEWS 8 Jun 28 ANTE, AQUALINE, BIOENG, CIVILENG, ENVIROENG, MECHENG, and WATER from CSA now available on STN(R)
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NEWS 11 AUG 02 IFIPAT/IFIUDB/IFICDB reloaded with new search and display fields
NEWS 12 AUG 02 CAplus and CA patent records enhanced with European and Japan Patent Office Classifications
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NEWS EXPRESS JULY 30 CURRENT WINDOWS VERSION IS V7.01, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004

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=> file agricola caplus biosis
COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'AGRICOLA' ENTERED AT 17:20:49 ON 02 AUG 2004

FILE 'CAPLUS' ENTERED AT 17:20:49 ON 02 AUG 2004

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FILE 'BIOSIS' ENTERED AT 17:20:49 ON 02 AUG 2004

COPYRIGHT (C) 2004 BIOLOGICAL ABSTRACTS INC. (R)

=> s insect and virus

L1 11852 INSECT AND VIRUS

=> s l1 and plant?

L2 3391 L1 AND PLANT?

=> s l2 and transgenic

L3 285 L2 AND TRANSGENIC

=> s l3 and (spindle body or spindle bodies)

L4 0 L3 AND (SPINDLE BODY OR SPINDLE BODIES)

=> s l3 and fusolin

L5 0 L3 AND FUSOLIN

=> s l2 and (spindle body or spindle bodies)

L6 0 L2 AND (SPINDLE BODY OR SPINDLE BODIES)

=> s l1 and (spindle body or spindle bodies)

L7 1 L1 AND (SPINDLE BODY OR SPINDLE BODIES)

=> d ti

L7 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN

TI Recombinant entomopoxvirus

=> d ab

L7 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN

AB Entomopoxviruses (EPV) carrying heterologous genes integrated into non-essential regions of their genomes are described for use in biol. insecticides and in the manufacture proteins and peptides in cell culture. The preferred virus is Heliothis armigera EPV (HaEPV) and the preferred sites of integration are the p11.5 open reading frame, the thymidine kinase gene, the spindle protein gene, and the intergenic region. Cloning and characterization of the HaEPV genome and its products is described. Transfer vectors based on a large BglII fragment of the viral genome were constructed and used to introduce the GUS gene into the intergenic region between the p11.5 ORF and the spindle protein gene. The preparation of viruses carrying genes for an antibody to the influenza virus neuraminidase or a gene for the juvenile hormone esterase of Heliothis virescens were demonstrated.

=> d pi

L7 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 9325666	A1	19931223	WO 1993-AU284	19930615
W: AT, AU, BB, BG, BR, BY, CA, CH, CZ, DE, DK, ES, FI, GB, HU, JP,				

KP, KR, KZ, LK, LU, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SK, UA, US, VN				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
AU 9342973	A1	19940104	AU 1993-42973	19930615
AU 668734	B2	19960516		
EP 646172	A1	19950405	EP 1993-912434	19930615
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
JP 08501204	T2	19960213	JP 1993-500891	19930615
BR 9306558	A	19990112	BR 1993-6558	19930615
ZA 9304279	A	19940117	ZA 1993-4279	19930616
CN 1083527	A	19940309	CN 1993-109028	19930616
US 5762924	A	19980609	US 1994-356180	19941216

=> s fusolin

L8 47 FUSOLIN

=> dup rem 18

PROCESSING COMPLETED FOR L8

L9 28 DUP REM L8 (19 DUPLICATES REMOVED)

=> s 19 and insect

L10 12 L9 AND INSECT

=> d 1-12 ti

L10 ANSWER 1 OF 12 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN

TI Identification, molecular cloning, and transcription analysis of the Choristoneura fumiferana nuclear polyhedrosis virus spindle-like protein gene.

L10 ANSWER 2 OF 12 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN

TI The Melolontha melolontha entomopoxvirus (MmEPV) **fusolin** is related to the fusolins of Lepidopteran EPVs and to the 37K baculovirus glycoproteins.

L10 ANSWER 3 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN

TI Progress in studies of gp37/**fusolin** genes of **insect** viruses

L10 ANSWER 4 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN

TI Identification and characterization of phytoplasmal genes, employing a novel method of isolating phytoplasmal genomic DNA

L10 ANSWER 5 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN

TI Expression of the **fusolin** gene of Choristoneura fumiferana entomopoxvirus in the baculovirus **insect** cell system

L10 ANSWER 6 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN

TI **Insect**-virus relationships: sifting by informatics

L10 ANSWER 7 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN

TI Baculovirus fusolins as antifeedants and their use in the development of **insect** resistant plants

L10 ANSWER 8 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN

TI The spheroidin of an entomopoxvirus isolated from the grasshopper

Anacridium aegyptium (AaEPV) shares low homology with spheroidins from lepidopteran or coleopteran EPVs

L10 ANSWER 9 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN
TI Infectious, spindle body-producing recombinant entomopoxvirus, and uses thereof for controlling the proliferation of pest insects and/or producing biologically-active proteins

L10 ANSWER 10 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN
TI Transient, nonlethal expression of genes in vertebrate cells by recombinant entomopoxviruses

L10 ANSWER 11 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN
TI Glycoprotein promoting infection by **insect** virus

L10 ANSWER 12 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN
TI Recombinant entomopoxvirus

=> s 19 and virus
L11 11 L9 AND VIRUS

=> del 111 y

=> d 3 ab

L10 ANSWER 3 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN
AB A review discusses the **insect** baculovirus and entomopoxvirus gp37/**fusolin** genes, which encode GP37/**Fusolin** proteins that form spindle bodies (SBs)... SBs formed by **Fusolin** and purified **Fusolin** protein can improve the sensitivities of target insects to baculoviruses. It was proposed that GP37 proteins, like **Fusolin**, have an accessory function that is not required for viral replication and it may be possible to adapt the function of GP37/**Fusolin** for human advantage by using the presence of increased or alternate GP37/**Fusolin** proteins as "adjuvants" for viral biopesticides.

=> d 3 so

L10 ANSWER 3 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN
SO Zhongguo Shengwu Gongcheng Zazhi (2003), 23(11), 16-18
CODEN: ZSGZAW; ISSN: 1671-8135

=> d 5 ab

L10 ANSWER 5 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN
AB The **fusolin** (fus) gene of Choristoneura fumiferana entomopoxvirus was cloned and expressed in **insect** cells via the baculovirus expression vector system using the polh promoter. A PstI / EcoRI restriction enzyme fragment (1115 bp) which includes the fus gene was cloned into pBlueBac4.5. This engineered plasmid and linearized DNA of Autographa californica nuclear polyhedrosis virus (AcNPV) were cotransfected into Spodoptera frugiperda cells. Selection and purification of high level recombinant baculovirus were performed by polymerase chain reaction and plaque assay. Expression of the **fusolin** protein (approx. 38 kDa polypeptide) in S. frugiperda cells was determined by SDS-PAGE.

=> d 5 so

L10 ANSWER 5 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN

SO Biologia (Bratislava, Slovakia) (2001), 56(6), 637-642
CODEN: BLOAAO; ISSN: 0006-3088

=> d 7 ab

L10 ANSWER 7 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN

AB Plants are disclosed which are capable of expressing, in a tissue or tissues susceptible to damage by feeding insects, an exogenous protein(s) such as **fusolin** or a **fusolin-like** protein, to reduce damage to the plant by inhibiting feeding, growth and/or development of insects. Feed baits comprising spindle bodies, spindle-like bodies or constituent protein(s) thereof which inhibit feeding, growth and/or development of insects are also disclosed. Fusolins are shown to be effective antifeedants for larvae of a number of **insect** pests.

=> d 7 so

L10 ANSWER 7 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN

SO PCT Int. Appl., 47 pp.
CODEN: PIXXD2

=> d 7 pi

L10 ANSWER 7 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000053000	A1	20000914	WO 2000-AU181	20000310
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	EP 1158850	A1	20011205	EP 2000-908824	20000310
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	NZ 513932	A	20020726	NZ 2000-513932	20000310
	JP 2002537860	T2	20021112	JP 2000-603500	20000310

=> d 9 ab

L10 ANSWER 9 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN

AB The invention provides an infectious, spindle body-producing recombinant entomopoxvirus, particularly *Heliothis armigera* (HaEPV), wherein heterologous DNA is inserted within the intergenic region between the **fusolin** gene and the p68 gene. The heterologous DNA used in the methods of the invention may encode insecticidal toxins, **insect** neurohormones, and neurohormonal-interacting proteins. Recombinant entomopoxviruses comprising such heterologous DNA are useful for controlling the proliferation of pest insects. The heterologous DNA may also encode biol.-active proteins, such as interferons, tissue plasminogen activator, lymphotoxin, insulin, human growth hormone, etc. Recombinant entomopoxviruses comprising such heterologous DNA are useful in the production of desired biol.-active proteins, polypeptides and peptides in cell culture.

=> d 9 so

L10 ANSWER 9 OF 12 CAPLUS COPYRIGHT 2004 ACS on STN
SO PCT Int. Appl., 84 pp.
CODEN: PIXXD2

=> d 9 pi

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9963062	A1	19991209	WO 1999-AU416	19990528
	W: AU, CA, JP, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,				
	PT, SE				
	AU 9941239	A1	19991220	AU 1999-41239	19990528

=> dis his

(FILE 'HOME' ENTERED AT 17:20:36 ON 02 AUG 2004)

FILE 'AGRICOLA, CAPLUS, BIOSIS' ENTERED AT 17:20:49 ON 02 AUG 2004

L1	11852 S INSECT AND VIRUS
L2	3391 S L1 AND PLANT?
L3	285 S L2 AND TRANSGENIC
L4	0 S L3 AND (SPINDLE BODY OR SPINDLE BODIES)
L5	0 S L3 AND FUSOLIN
L6	0 S L2 AND (SPINDLE BODY OR SPINDLE BODIES)
L7	1 S L1 AND (SPINDLE BODY OR SPINDLE BODIES)
L8	47 S FUSOLIN
L9	28 DUP REM L8 (19 DUPLICATES REMOVED)
L10	12 S L9 AND INSECT

=> s fusolin-like

L11 3 FUSOLIN-LIKE

=> dup rem l11

PROCESSING COMPLETED FOR L11

L12 3 DUP REM L11 (0 DUPLICATES REMOVED)

=> d 1-3 ti

L12 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
TI Baculovirus fusolins as antifeedants and their use in the development of insect resistant plants

L12 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
TI Molecular cloning and analysis of genes upstream of chiA in Alteromonas sp. strain O-7

L12 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
TI Glycoprotein promoting infection by insect virus

=> d pi

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000053000	A1	20000914	WO 2000-AU181	20000310
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,				
	CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID,				

IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV,
MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG,
SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW,
AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,
DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,
CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
EP 1158850 A1 20011205 EP 2000-908824 20000310
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO
NZ 513932 A 20020726 NZ 2000-513932 20000310
JP 2002537860 T2 20021112 JP 2000-603500 20000310

=> d 3 so

L12 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
 SO Kagaku to Seibutsu (1996), 34(9), 562-564
 CODEN: KASEAA; ISSN: 0453-073X

=> d 3 a
 'A' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'

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 ALL ----- BIB, AB, IND, RE
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 BIB ----- AN, plus Bibliographic Data and PI table (default)
 CAN ----- List of CA abstract numbers without answer numbers
 CBIB ----- AN, plus Compressed Bibliographic Data
 DALL ----- ALL, delimited (end of each field identified)
 DMAX ----- MAX, delimited for post-processing
 FAM ----- AN, PI and PRAI in table, plus Patent Family data
 FBIB ----- AN, BIB, plus Patent FAM
 IND ----- Indexing data
 IPC ----- International Patent Classifications
 MAX ----- ALL, plus Patent FAM, RE
 PATS ----- PI, SO
 SAM ----- CC, SX, TI, ST, IT
 SCAN ----- CC, SX, TI, ST, IT (random display, no answer numbers;
 SCAN must be entered on the same line as the DISPLAY,
 e.g., D SCAN or DISPLAY SCAN)
 STD ----- BIB, IPC, and NCL

 IABS ----- ABS, indented with text labels
 IALL ----- ALL, indented with text labels
 IBIB ----- BIB, indented with text labels
 IMAX ----- MAX, indented with text labels
 ISTD ----- STD, indented with text labels

 OBIB ----- AN, plus Bibliographic Data (original)
 OIBIB ----- OBIB, indented with text labels

 SBIB ----- BIB, no citations
 SIBIB ----- IBIB, no citations

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 containing hit terms
 HITRN ----- HIT RN and its text modification
 HITSTR ----- HIT RN, its text modification, its CA index name, and
 its structure diagram

HITSEQ ----- HIT RN, its text modification, its CA index name, its structure diagram, plus NTE and SEQ fields
FHITSTR ----- First HIT RN, its text modification, its CA index name, and its structure diagram
FHITSEQ ----- First HIT RN, its text modification, its CA index name, its structure diagram, plus NTE and SEQ fields
KWIC ----- Hit term plus 20 words on either side
OCC ----- Number of occurrence of hit term and field in which it occurs

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ENTER DISPLAY FORMAT (BIB):ab

L12 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
AB A review with 7 refs. on enhancement nuclear polyhedrosis virus infection to *Pseudaletia separata* by 38-kDa glycoprotein of pox virus, its homol. with fusolin, and possible use of the glycoprotein as an enhancer for viral insecticides.

=> s virus and (spindle body or spindle bodies)
L13 4 VIRUS AND (SPINDLE BODY OR SPINDLE BODIES)

=> dup rem l143
L143 IS NOT VALID HERE
The L-number entered has not been defined in this session, or it has been deleted. To see the L-numbers currently defined in this session, enter DISPLAY HISTORY at an arrow prompt (=>).

=> dup rem l13
PROCESSING COMPLETED FOR L13
L14 2 DUP REM L13 (2 DUPLICATES REMOVED)

=> d 1-2 ti

L14 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN
TI Recombinant entomopoxvirus

L14 ANSWER 2 OF 2 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN DUPLICATE 1
TI A gene encoding a highly expressed **spindle body** protein of *Heliothis armigera* entomopoxvirus.

=> d 2 ab

L14 ANSWER 2 OF 2 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN DUPLICATE 1
AB The gene encoding the most abundant protein of purified preparations of *Heliothis armigera* entomopoxvirus (HaEPV) has been cloned and sequenced. The gene sequence encodes a 40.1K polypeptide with a putative N-terminal

20 amino acid leader peptide, and a single potential N-glycosylation site. Analysis of the protein, which has an apparent Mr of 50K on polyacrylamide gels, confirmed post-translational loss of the leader peptide, but showed no evidence of glycosylation. The protein is related to others previously described from *Choristoneura biennis* EPV (63% identity) and *Autographa californica* nuclear polyhedrosis virus (42% identity).

Polyclonal antiserum raised against a bacterial fusion protein containing the majority of the HaEPV protein specifically labelled HaEPV **spindle bodies**; confocal laser scanning microscopy suggests that the protein is distributed throughout those viral structures.

=> d 2 so

L14 ANSWER 2 OF 2 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN DUPLICATE 1
SO The Journal of general virology, Sept 1993. Vol. 74, No. pt.9. p. 1811-1818
Publisher: Reading : Society for General Microbiology.
CODEN: JGVIAY; ISSN: 0022-1317

=> s ((dall d?) or (dall, d?))/au
L15 73 ((DALL D?) OR (DALL, D?))/AU

=> s l15 and (spindle body or spindle bodies)
L16 8 L15 AND (SPINDLE BODY OR SPINDLE BODIES)

=> dup rem 116
PROCESSING COMPLETED FOR L16
L17 5 DUP REM L16 (3 DUPLICATES REMOVED)

=> d 1-5 ti

L17 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN
TI Baculovirus fusolins as antifeedants and their use in the development of insect resistant plants

L17 ANSWER 2 OF 5 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN DUPLICATE 1
TI Spindle bodies of *Heliothis armigera* entomopoxvirus develop in structures associated with host cell endoplasmic reticulum.

L17 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN
TI Infectious, **spindle body**-producing recombinant entomopoxvirus, and uses thereof for controlling the proliferation of pest insects and/or producing biologically-active proteins

L17 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN
TI Recombinant entomopoxvirus

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(2004) on STN DUPLICATE 2

TI A gene encoding a highly expressed **spindle body** protein of *Heliothis armigera* entomopoxvirus.

=> d pi

L17 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN
PATENT NO. KIND DATE APPLICATION NO. DATE

PI WO 2000053000 A1 20000914 WO 2000-AU181 20000310
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,
CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID,
IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV,
MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG,
SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW,
AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,
DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,
CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
EP 1158850 A1 20011205 EP 2000-908824 20000310
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO
NZ 513932 A 20020726 NZ 2000-513932 20000310
JP 2002537860 T2 20021112 JP 2000-603500 20000310

=> d 2 ab

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(2004) on STN DUPLICATE 1

=> d 2 aso

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individual files.

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(2004) on STN DUPLICATE 1

SO Journal of invertebrate pathology, Apr 2000. Vol. 75, No. 3. p. 183-192
Publisher: Orlando, Fla. : Academic Press.
CODEN: JIVPAZ; ISSN: 0022-2011

=> d 5 so

L17 ANSWER 5 OF 5 AGRICOLA Compiled and distributed by the National
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(2004) on STN DUPLICATE 2

SO The Journal of general virology, Sept 1993. Vol. 74, No. pt.9. p.
1811-1818
Publisher: Reading : Society for General Microbiology.
CODEN: JGVIAY; ISSN: 0022-1317

=> s l15 and (fusolin or fusolin-like)

L18 9 L15 AND (FUSOLIN OR FUSOLIN-LIKE)

=> dup rem 118

ENTER L# LIST OR (END):end

=> dup rem 118

PROCESSING COMPLETED FOR L18

L19 6 DUP REM L18 (3 DUPLICATES REMOVED)

=> d 1-6 ti

L19 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 1
TI Assessment of foreign protein production by recombinant *Heliothis*
(*Helicoverpa*) armigera entomopoxviruses in *Spodoptera frugiperda* cells

L19 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 2
TI Insect-virus relationships: sifting by informatics

L19 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN
TI Baculovirus fusolins as antifeedants and their use in the development of insect resistant plants

L19 ANSWER 4 OF 6 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN DUPLICATE 3
TI Spindle bodies of *Heliothis armigera* entomopoxvirus develop in structures associated with host cell endoplasmic reticulum.

L19 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN
TI Infectious, spindle body-producing recombinant entomopoxvirus, and uses thereof for controlling the proliferation of pest insects and/or producing biologically-active proteins

L19 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN
TI Recombinant entomopoxvirus